STATEMENT OF ENERGY PERFORMANCE

MSU Roy Huffman Building   Date: 7/20/2020
Montana State University   Year Built: 1969
Bozeman MT 59717   Parent: Montana State University

	Baseline:	2012	2015	2018	Current:	
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019	
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	
Gross Floor Area:	8,828	8,828	8,828	8,828	8,828	Sq. Ft.
Heating Degree Days	7094	7500	7452	8331	9230	
Cooling Degree Days	591	314	243	202	163	

Reported Annual Energy Use:

	Baseline:	2012	2015	2018	Current:	
Site Energy Use:	47.2	48.8	52.0	58.4	57.3	MBTU
Site EUI:	47,159	48,786	52,049	58,403	57,285	BTU/ft2
Electricity:	122,016	126,225	134,669	151,108	148,216	kWh
Max Electric Demand:	31.0	31.0	28.0	39.2	35.2	kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A	Therms

Reported Annual Energy Cost:

	Baseline:	2012	2015	2018	Current:
Electricity Cost:	$9,820	$11,383	$13,475	$14,557	$15,179
Electric Demand Cost:	$2,216	$2,404	$2,609	$3,073	$3,507
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	$1.112	$1.289	$1.526	$1.649	$1.719

Weather Normalized Energy Use:

	Baseline:	2012	2015	2018	Current:	
Site Energy Use:	416.3	430.7	459.5	515.6	505.7	MBTU
Site EUI:	47,159	48,786	52,049	58,403	57,285	BTU/ft2
Electricity:	122,016	126,225	134,669	151,108	148,216	kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A	Therms

National Median Energy Use:

	Baseline:	2012	2015	2018	Current:	
Site Energy Use:	366.9	366.9	366.9	366.9	366.9	MBTU
Site EUI:	41,561	41,561	41,561	41,561	41,561	BTU/ft2

% Difference from National Median:

	Baseline:	2012	2015	2018	Current:
Site EUI:	13.47%	17.38%	25.24%	40.52%	37.83%

Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

	Baseline:	2012	2015	2018	Current:
Direct Emissions:	0.0	0.0	0.0	0.0	0.0
Indirect Emissions:	36.3	37.5	40.0	44.9	44.1
Total Emissions:	36.3	37.5	40.0	44.9	44.1

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

	Baseline:	2012	2015	2018	Current:
Total Emissions:	32.0	32.0	32.0	32.0	32.0

Adjusted Energy Based on Current Year:

	Baseline:	2012	2015	2018	Current:	
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A	**Note:** N/A has meanings as follows:
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property
2018 to Baseline	N/A	Adjusted Energy Use: Not available for this property
Current to Baseline	N/A	Most other data: Not available due to insufficient or missing data
Current to 2018	N/A	